

# EUROPEAN PATENT OFFICE

## Patent Abstracts of Japan

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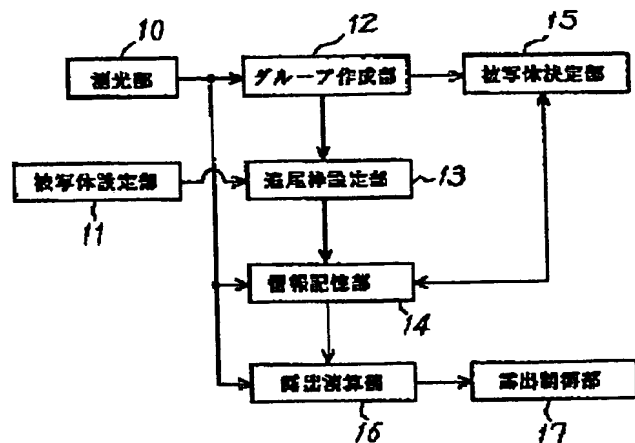
APPLICATION DATE : 08-10-93  
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APPLICANT : NIKON CORP;

INVENTOR : IWASAKI HIROYUKI;

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TITLE : CAMERA PROVIDED WITH OBJECT TRACKING FUNCTION



**ABSTRACT :** PURPOSE: To automatically and surely obtain required object information by automatizing the setting a tracking frame when an object is tracked and enhancing the tracking accuracy of the object.

**CONSTITUTION:** This camera is provided with a photometry means 10 dividing a field to plural areas, executing the photometry of the respective areas and respectively outputting the photometry data of the object parts existing in the respective areas; an object set means 11 setting the object part in the field which should be tracked; a tracking frame set means 13 setting the area provided with the photometry data similar to the object part set by the set means 11 as the tracking frame; and an object tracking means 15 successively extracting the area provided with the photometry data similar to the photometry data in the tracking frame set by the set means 13. When the desired initial tracking area is set by the set means 11, the proper tracking frame is automatically set and the object is automatically tracked by the set means 13 and the tracking means 15.

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